

ABSTRACT OF THE DISCLOSURE

A method of preparing a continuous and uniform mesostructured silica film with uniaxially aligned channel structure. The method 5 includes the steps of making a solution containing silicon and surfactant be in contact with a substrate having alignment control ability and drying the substrate made in contact with the solution to remove the solvents 10 contained in the solution.

the \mathcal{L} and \mathcal{R} components of the \mathcal{L}^{ext} and \mathcal{R}^{ext} operators, respectively, and \mathcal{L}^{int} and \mathcal{R}^{int} are the \mathcal{L} and \mathcal{R} components of the \mathcal{L}^{int} operator.